## Haemophilia Treatment Policy Guidelines - May 1983

## A. Factor VIII Therapy

- 1) Mild Haemophiliacs and vWd
  - (a) Use DDAVP for minor lesions expected to need only 1-2 days treatment e.g. teeth extractions.
  - (b) Use cryoprecipitate or <u>NHS</u> factor VIII concentration for other lesions as rational e.g. cryo for vWd and for in-patients; NHS FVIII conc. for outpatient mild haemophiliacs.
- 2) Children with severe haemophilia

Use cryo. or NHS factor VIIIas in 1(b) above.

- 3) Adults with severe haemophilia
  - (a) Use cryoprecipitate for in-patient treatment where feasible.
  - (b) Those who have never received imported concentrates should where possible only receive NHS concentrate when concentrate therapy is needed.
  - (c) Other patients should continue to receive imported concentrate as previously prescribed.
- 4) Patients with haemophilia B

These patients should receive NHS factor IX concentrate as needed.

## B.FEIBA

This material is externely expensive and prescribers should think in terms of £/bleed as well as units/Kg.

1) Low immunological responder inhibitor patients

These can usually be treated with factor VIII concentrate (imported because they will usually have received this).

2) Use FEIBA only in immunologically brisk responders e.g. starting dose for average haemarthrosis at 50 u/Kg repeated after 12 hours if needed. Avoid further doses if possible. For severe bleeds use 100 u/Kg repeated after 12 hours. Use joint splintage, rest and analgesia as needed. It should rarely be necessary to treat on the second day.

## General Points

- Try to maintain patients on same material and same batch if possible to reduce donor exposure.
- Remember that even NHS factor VIII will transmit Non A Non B hepatitis. Use DDAVP or cryo. where possible for mild hepatitis susceptible individuals.

- Try to avoid introducing a dose of commercial concentrate during a treatment episode which has already commenced on NHS material unless there is a good reason for changing.
- 4) Think in terms of material to be used as well as units of factor VIII, especially when instructing resident junior staff.
- 5) Guidelines may be revised in the light of developments and national policy.

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